

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	Unknown
Filing Date	Even Date Herewith
First Named Inventor	Woods, William
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 1 of 3

Attorney Docket No: 899.009US2

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
CPL	US-2001/0002930	06/07/2001	Kates, James M.	381	317	12/21/2000
CR	US-2001/0007050	07/05/2001	Adelman, Roger A.	600	150	02/09/2001
CPL	US-200/20076073	06/20/2002	Taenzer, Jon C., et al.	381	315	12/19/2000
CR	US-3,527,901	09/08/1970	Geib, Robert L.			03/28/1967
CPL	US-4,232,192	11/04/1980	Beex, Aloysius A.	179	1FS	05/01/1978
CPL	US-4,366,349	12/28/1982	Adelman, Roger A.	179	107	04/28/1980
CPL	US-4,396,806	08/02/1983	Anderson, Jared A.	179	107	10/20/1980
CPL	US-4,419,544	12/06/1983	Adelman, Roger A.	179	107	04/26/1982
CR	US-4,471,490	09/11/1984	Bellafiore, Gaspare	381	69	01/16/1983
CPL	US-4,637,402	01/20/1987	Adelman, Roger A.	128	746	12/01/1983
CR	US-4,783,818	11/08/1988	Graupe, , et al.	381	71	10/17/1985
CR	US-4,882,762	11/21/1989	Waldhauer, Fred D.			02/23/1988
CPL	US-5,016,280	05/14/1991	Engelbreton, A M., et al.	381	68	03/23/1988
CR	US-5,259,033	11/02/1993	Goodings, , et al.	381	68	07/09/1992
CPL	US-5,390,254	02/14/1995	Adelman,	381	68	04/19/1993
CR	US-5,402,496	03/28/1995	Soli, , et al.	381	94	07/13/1992
CPL	US-5,434,924	07/18/1995	Jampolsky, Arthur	381	68.4	03/06/1991
CPL	US-5,475,759	12/12/1995	Engelbreton, A M.	381	68.2	05/10/1993
CPL	US-5,502,769	03/26/1996	Gilbertson, Mark	381	68	04/28/1994
CPL	US-5,553,152	09/03/1996	Newton, James R.	381	68.6	08/31/1994
CR	US-5,581,747	12/03/1996	Anderson, Jeffrey	395	551	11/25/1994
CPL	US-5,659,621	08/19/1997	Newton, James R.	381	68	04/27/1995
CPL	US-5,706,392	01/06/1998	Goldberg, , et al.	395	2.19	06/01/1995
CR	US-5,757,933	05/26/1998	Preves, David A., et al.	381	68	12/11/1996
CPL	US-5,822,442	10/13/1998	Agnew, Jeremy A., et al.	381	107	09/11/1995
CPL	US-5,825,631	10/20/1998	Prchal, Dave	361	790	04/16/1997
CPL	US-5,835,611	11/10/1998	Kaiser, Eduard , et al.	381	321	06/02/1997
CPL	US-5,852,668	12/22/1998	Ishige, Ryuuichi , et al.	381	312	12/26/1996
CPL	US-5,862,238	01/19/1999	Agnew, Jeremy A., et al.	381	321	09/11/1995
CPL	US-5,910,994	06/08/1999	Lane, John E., et al.	381	93	06/03/1997
CR	US-6,041,129	03/21/2000	Adelman, Roger A.	381	328	01/18/1996
CPL	US-6,072,884	06/06/2000	Kates, James M.	381	318	11/18/1997
CR	US-6,115,478	09/05/2000	Schneider, A. T.	381	314	04/16/1998

EXAMINER

Cathy Cha

DATE CONSIDERED

9/3/04

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	Unknown
Filing Date	Even Date Herewith
First Named Inventor	Woods, William
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 2 of 3

Attorney Docket No: 899.009US2

CPC	US-6,219,427	04/17/2001	Kates, James M., et al.	381	318	09/12/1998
CPC	US-6,236,731	05/22/2001	Brennan, Robert, et al.	381	316	04/16/1998
CPC	US-6,240,192	05/29/2001	Brennan, Robert, et al.	381	314	04/16/1998
CPC	US-6,347,148	02/12/2002	Brennan, Robert, et al.			04/16/1998
CPC	US-6,366,863	04/02/2002	Bye, Gordon, et al.	702	57	01/09/1998
CPC	US-6,389,142	05/14/2002	Hagen, Lawrence T., et al.	381	313	03/31/1998
CPC	US-6,434,246	08/13/2002	Kates, James M., et al.	381	312	10/02/1998
CPC	US-6,434,247	08/13/2002	Kates, James M., et al.	381	312	07/30/1999
CPC	US-6,449,662	09/10/2002	Armitage, Scott	710	8	09/14/1998
CPC	US-6,498,858	12/24/2002	Kates, James M.	381	318	12/21/2000
CPC	US-6,563,931	05/13/2003	Soli, Sigfrid D., et al.	381	318	07/29/1992

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
CPC	EP-0579252	01/19/1994	Uetama, Eiji, et al.	H04 N	1/23	
CPC	EP-0581261	02/02/1994	Soli, Sigfrid D., et al.	H04 R	25/00	
CPC	EP-0924873	12/17/1997	Maurer, Michael	H04B	3/20	
CPC	WO-00/21332	04/13/2000	Danielsen,			
CPC	WO-9960822	11/25/1999	Kates, James M., et al.	H04 R	3/02	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴
CPC		GRIFFING, TERRY S., et al., "Acoustical Efficiency of Canal ITE Aids", Audicibel, (Spring 1983),30-31	
CPC		GRIFFING, TERRY S., et al., "Custom canal and mini in-the-ear hearing aids", Hearing Instruments, vol. 34, no. 2, (February 1983),31-32	
CPC		GRIFFING, TERRY S., et al., "How to evaluate, sell, fit and modify canal aids", Hearing Instruments, vol. 35, no. 2, (February 1984),3	
CPC		KATES, J. M., "Feedback Cancellation in Hearing Aids: Results from a Computer Simulation", IEEE Transaction on Signal Processing, 39(3), (March 1991),553-562	
CPC		MAHON, WILLIAM J., "Hearing Aids Get a Presidential Endorsement", The	

EXAMINER

Cory K

DATE CONSIDERED

9/30/04

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	Unknown
	Filing Date	Even Date Herewith
	First Named Inventor	Woods, William
	Group Art Unit	Unknown
	Examiner Name	Unknown
Sheet 3 of 3		Attorney Docket No: 899.009US2

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Hearing Journal,, (October 1983),7-8	
CPC		OPPENHEIM, A. V., et al., In: Discrete-Time Signal Processing, Prentice-Hall,(1989),585-587	
CPC		SULLIVAN, ROY F., "Custom canal and concha hearing instruments: A real ear comparison", Hearing Instruments, vol. 40, no. 4, (July 1989),5	
CPC		SULLIVAN, ROY F., "Custom canal and concha hearing instruments: A real ear comparison Part II", Hearing Instruments, vol. 40, no. 7, (July 1989),6	
CPC		VIRAG, N. , "Single Channel Speech Enhancement Based on Masking Properties of the Human Auditory System", IEEE Tansactions on Speech and Audio Processing, 7(2), (March 1999),126-137	

EXAMINER

Cory

DATE CONSIDERED

9/30/04

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/731915
Filing Date	December 10, 2003
First Named Inventor	Woods, William
Group Art Unit	2644
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 899.009US2

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
--------------------	---------------------	------------------	---	-------	----------	----------------------------

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
--------------------	---------------------	------------------	---	-------	----------	----------------

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CPC		CLANCY, DAVID A., "Highlighting developments in hearing aids", <u>Hearing Instruments</u> , (December 1995), 2 pgs.	

EXAMINER

Cory Che

DATE CONSIDERED

9/30/04

Substitute Disclosure Statement Form (PTO-1446)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached